PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the INSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All lithrest correspondence including the Patent, sharace cortex and undications of maintenance fees will be mailed to the current correspondence address as undicated unless corrected below. Fee directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicates a separate FFEA DORRESS' for maintenance and applications of the control otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicates a separate FFEA DORRESS' for maintenance and applications are controlled to the controlled otherwise in Block 1, by (a) specifying a new correspondence address as a separate FFEA DORRESS' for maintenance and the controlled of the contro maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

22850 7590 06/10/2010 Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

CUSTOMER NUMBER 22850

Phereby certify that this Feeds of Maniling or Transmission

Thereby certify that this Feeds of Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name (D)

APPLICATION NO FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO.

APPLN. TYPE SMALLENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FREES DUE DATE I CORPORTION. APPLN. TYPE SMALLENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FREES DUE DATE I CORPORTION. EXAMINER ART UNIT CLASS-SUBCLASS I. Change of correspondence address or indication of "Fee Address" (37 CFR 127). I. Change of correspondence address for Change of Correspondence Address for PLOSS 847; Rev. 940; S0 CFR 127. I. Change of correspondence address for Change of Correspondence Address for PLOSS 847; Rev. 940; S0 CFR 127. I. Change of correspondence address for Change of Correspondence Address for PLOSS 847; Rev. 940; S0 CFR 127. I. Change of correspondence address for Change of Correspondence Address for PLOSS 847; Rev. 940; S0 CFR 127. I. Change of correspondence address for Change of Correspondence Address for PLOSS 847; Rev. 940; S0 CFR 127. I. Change of correspondence address for Change of Correspondence address for Ploss 840; Rev. 940; S0 CFR 127. I. Change of Correspondence address for Change of Correspondence address for Ploss 840; Rev. 940; S0 CFR 127. I. Change of Correspondence address for Change of Correspondence address for Ploss 840; Rev. 940; S0 CFR 127. I. Change of Correspondence address for Change for Correspondence address for Change for Correspondence address for Change for Cha							
APPLN.TYPE SMALLENTITY ISSUEFEE DIE PUBLICATION REE DUE PREV. PAID ISSUEFEE TOTAL. REGG) DUE DATE I nonprovisional NO \$1510 \$300 \$50 \$1810 09/102 EXAMINER ART UNIT CLASS-SIBCLASS NGUYEN, SIMON 2618 455-33300 to 50 \$1810 09/102 I. Change of correspondence address or indication of "Fee Address" (17). Fee Address of provided and interest of pro	10/577,727						
Change of correspondence address (or Change of Correspondence Address from PIONSP122) authorid. Change of correspondence address (or Change of Correspondence address (or Change of Correspondence address (or Change of Correspondence Address from PIONSP122) authorid. Change of correspondence address (or Change of Correspondence Address from PIONSP122) authorid. Change of correspondence address (or Change of Correspondence Address from PIONSP122) authorid. Change of correspondence address (or Change of Correspondence Address from PIONSP122) authorid. Change of correspondence address (or Change of Correspondence Address from PIONSP122) authorid. Change of Correspondence address (or Change of Correspondence Address from PIONSP122) authorid. Change of Correspondence Address from PIONSP122 authorid. Change of Correspondence authorides from PIONSP122 authorid. Change of Corresponde	TILE OF INVENTION	: SEMICONDUCTOR II	TEGRATED CIRCUI	FAND WIRELESS COMM	TUNICATION DEVICE		
Significant							
Change of correspondence address (or Change of Correspondence Address from PIONSP122) authorid. Change of correspondence address (or Change of Correspondence address (or Change of Correspondence address (or Change of Correspondence Address from PIONSP122) authorid. Change of correspondence address (or Change of Correspondence Address from PIONSP122) authorid. Change of correspondence address (or Change of Correspondence Address from PIONSP122) authorid. Change of correspondence address (or Change of Correspondence Address from PIONSP122) authorid. Change of correspondence address (or Change of Correspondence Address from PIONSP122) authorid. Change of Correspondence address (or Change of Correspondence Address from PIONSP122) authorid. Change of Correspondence Address from PIONSP122 authorid. Change of Correspondence authorides from PIONSP122 authorid. Change of Corresponde							
EXAMINER ARTUNT CLASS-SIRCLASS NGUYEN SIMON 2618 455-335000 Change of correspondence address or indication of "Fee Address" (37 2 For printing on the patent front page, list The Address of Correspondence address for Change of Correspondence Address form FIONSB/122 autiched. The Address of midication for "Fee Address" Indication form FIONSB/147; Rev 03-02 or more recent) attached Use of a Customer FIONSB/147; Rev 03-02 or more recent) attached. Use of a Customer FIONSB/147; Rev 03-02 or more recent) attached. Use of a Customer FIONSB/147; Rev 03-02 or more recent) attached. Use of a Customer FIONSB/147; Rev 03-02 or more recent) attached. Use of a Customer FIONSB/147; Rev 03-02 or more recent) attached. Use of a Customer FIONSB/147; Rev 03-02 or more recent) attached. Use of a Customer FIONSB/147; Rev 03-02 or more recent) attached. Use of a Customer ASSIGNEE NAME AND RESIDENCE BATTO BE PRINTED ON THE PATENT (print or type) FLASES ROTE: Laless an ansignee is identified below, on assignee date, on sansing with the period. (B) RASSIGNEE (B	APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
NOUVEN. SIMON 2618 455-333000 1 Change of correspondence address or indication of "Fee Address" (37 Fee 1.561). 1 Change of correspondence address or indication of "Fee Address" (37 Fee 1.561). 1 Change of correspondence address (or Change of Correspondence Address form PLOSPH27) autobal. 1 The Address of mol 1059H229 autobal. 1 The Address of indication (or "Fee Address" Indication form PLOSPH27) autobal. 2 Fee patient go in the patient page, list the patient and the patient address of up to a register of patient and the names of up to a register of patient state of the origination of the sense of up to a register of patient state of the origination of the sense of up to a register of patient state of the origination of the sense of up to a register of patient state or agents of the sense of up to a register of patient state or agents of the sense of up to a register of patient state or agents of the sense of up to a register of patient state or agents of the names of up to a register of patient state or agents of the names of up to a register of patient state or agents of the names of up to a register of patient state or upon the patient. If an assignee is identified below, the document has bee recordation as set of this in 3 CFR 3.11. Completion of this form is NOTa substitute for filing and assignment. (a) NAMIC OF ASSIGNEE Felica Networks, Inc. Tokyo, JAPAN 1 Individual © Corporation or other private group entity of the patient of the	nonprovisional	NO	\$1510	\$300	\$0	\$1810	09/10/2010
Change of correspondence address or indication of "Fee Address" (37 The 18-16 Company of Correspondence address or indication of "Fee Address" (37 Change of correspondence address (or Change of Correspondence Address from 1705/81/21 autoch (27) (27) (27) (27) (27) (27) (27) (27)	EXAMINER		ART UNIT	CLASS-SUBCLASS			
(I) the aunce of up to 3 registered patent attorneys of agent of the control of t		.,		455-333000			
Change of correspondence address for Change of Correspondence Address from F1058H273 stucked. ☐ The Address from F1058H273 stucked for Change of Correspondence Address from F1058H273 stucked for Change in Entity Change in Entity Status (from status indicated above) ☐ The Address from F1058H273 stucked for F105H273 for Change in Entity Status (from status indicated above) ☐ Change in Entity Status (from status indicated above) ☐ Applicant claim SMALL ENTITY status. See 37 CFR 127. ☐ Change in Entity Status (from status indicated above) ☐ Applicant claim SMALL ENTITY status. See 37 CFR 127. ☐ Department of the Status (from status indicated above) ☐ Applicant claim SMALL ENTITY status. See 37 CFR 127. ☐ Department of the Status (from status indicated above) ☐ Applicant claim SMALL ENTITY status. See 37 CFR 127. ☐ Department of the Status (from status indicated above) ☐ Applicant claim SMALL ENTITY status. See 37 CFR 127. ☐ Department of Change in Entity Status (from status indicated above) ☐ Applicant claim SMALL ENTITY status. See 37 CFR 127. ☐ Department of Change in Entity Status (from status indicated above) ☐ Applicant claim SMALL ENTITY status. See 37 CFR 127. ☐ Department of Change in Entity Status (from status indicated above) ☐ Applicant claim SMALL ENTITY status. See 37 CFR 127. ☐ Department of Change in Entity Status (from status indicated above) ☐ Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 127. ☐ Department of Change in Entity Status (from status indicated above) ☐ Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 127. ☐ Department of Change in Entity Status (from status indicated above) ☐ Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 127. ☐ Department of Change in Entity Status. See 37 CFR 127. ☐ Department of Change in Entity Status (from status indicated above) ☐ Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 127. ☐ Department of Change in En	. Change of corresponde	ence address or indication	of "Fee Address" (37	2. For printing on the pa	atent front page, list	Ohlan	Carinali
□ Tree Address' indication (or "Fee Address' Indication form FUNSBAPI, Rev 0.32-02 or more receally attached. Use of a Customer Number is required. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE ATENT Official to regulate of no anales is listed, no name will be printed. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE ATENT Official to recordation as set official in a serigence is identified below, no assignee data will appear on the patrent. If an assignee is identified below, the document has bee recordation as set official in 2 CR 3.11. Completion of this form is NOTa substitute for filing and assignment. (A) NAME OF ASSIGNEE Felica Networks, Inc. Tokyo, JAPAN Lease check the appropriate assignee category or categories (will not be printed on the patrent): □ Individual □ Corporation or other private group entity □ Gr. The following fee(s) are submatted: □ Publication Fee (No small entity discount permitted) □ Advance Order - # of Copits □ Publication Fee (No small entity discount permitted) □ Advance Order - # of Copits □ Publication Fee (No small entity discount permitted) □ Advance Order - # of Copits □ Publication Fee (No small entity discount permitted) □ Advance Order - # of Copits □ Publication Fee (No small entity discount permitted) □ Advance Order - # of Copits □ Publication Fee (No small entity discount permitted) □ Advance Order - # of Copits □ Publication Fee (No small entity discount permitted) □ Advance Order - # of Copits □ Publication Fee (No small entity discount permitted) □ Advance Order - # of Copits □ Publication Fee (No small entity discount permitted) □ Advance Order - # of Copits □ Publication Fee (No small entity discount permitted) □ Advance Order - # of Copits □ Publication Fee (No small entity discount permitted) □ Advance Order - # of Copits □ Publication Fee (No small entity discount permitted) □ Advance Order - # of Copits □ Publication Fee (No small entity discount per		ondence address for Char	see of Correspondence	(1) the names of up to	3 registered patent attorn	neys 1 Obion.	Spivak,
To Kenders and the names of up to regular and toney or agent) and the names of up to regular and toney or agent) and the names of up to regular and toney or agent) and the names of up to regular and toney or agent) and the names of up to regular and toney or agent and the names of up to regular and toney or agent and the names of up to regular and toney or agent and the names of up to regular and toney or agent and the names of up to regular and toney or agent and the names of up to regular and toney or agent and the names of up to regular and toney or agent and the names of up to regular and toney or agent and the names of up to record toney or agent and the names of up to record toney or agent and the names of up to record toney or agent and the names of up to record toney or agent and the names of up to record toney or agent and the names of up to record toney or agent and the names of up to record toney or agent and the names of up to record toney or names of up to record toney or names or up to record to recor	Address form PTO/SE	3/122) attached.	ge or correspondence				
ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignme is identified below, no assignment of the patent if an assignment is identified below, no assignment of the patent if an assignment is identified below, no assignment of the patent if an assignment is identified below, no assignment of the patent if an assignment is identified below, the document has bee recordation as set offen in 37 CFR 3.1. Completion of this form is 30'd as a undistinguish of the patent if an assignment is identified below, the document has bee recordation as set offen in 37 CFR 3.1. Completion of this form is 30'd as a undistinguish of the patent in an assignment is identified below, the document has bee recordation as set of the patent in a satisfact of a sati	"Fee Address" ind. PTO/SB/47: Rev 03-0	ication (or "Fee Address"	Indication form	registered attorney or agent) and the names of up to			
PILEAST NOTE: Unless an assignce is identified below, no assignce data will appear on the parter. If an assignce is identified below, the document has bee recordation as set forth in 37 CFR 3.11. Completion of this form is NOTa substitute for filing an assignment. (A) NAME OF ASSIGNEE FELICA NETWORKS, Inc. Tokyo, JAPAN lease check the appropriate assigner category or categories (will not be printed on the pattern): Individual	Number is required.			listed, no name will be printed.			
PILEASE NOTE: Unless an assignce is identified below, no assignce data with appear on the parent. If an assignce is identified below, the document has bee recordation as set forth in 37 CFR 3.11. Completion of this form is NOTE a substitute for filing an assignment. (A) NAME OF ASSIGNEE FELICA NETWORKS, Inc. Tokyo, JAPAN ease check the appropriate assignce category or categories (will not be printed on the pattern): Individual	ASSIGNEE NAME A	ND RESIDENCE DATA	TO BE PRINTED ON	THE PATENT (print or typ	6)		
(a) NAME OF ASSIGNEE FeliCa Networks, Inc. Tokyo, JAPAN						lentified below the do	cumum has been filed
FeliCa Networks, Inc. Tokyo, JAPAN Tokyo,	recordation as set forti	h in 37 CFR 3.11. Comp	etion of this form is NO				vanioni nas occurrace
the following fee(s) are submitted: In the fo	(A) NAME OF ASSIG	JNEE		(B) RESIDENCE: (CITY	and STATE OR COUNT	RY)	
a. The following fee(s) are submitted: ☐ Issue Fee ☐ A check is enclosed. ☐ Publication Fee (No small exitity discount permitted) ☐ Advance Order - # of Copies ☐ Advance Order - # of Copies ☐ Advance Order - # of Copies ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ Discount Fee (No small exitity discount permitted) ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27. ☐ Discount Fee (No small exitity SMALL ENTITY status. See 37 CFR 1.27.) ☐ Discount Fee (No small exitity SMALL ENTITY status. See 37 CFR 1.27.) ☐ Discount Fee (No small exitity SMALL ENTITY status. See 37 CFR 1.27.) ☐ Discount Fee (No small exitity SMALL ENTITY status. See 37 CFR 1.27.) ☐ Discount Fee (No small exitity SMALL ENTITY status. See 37 CFR 1.27.) ☐ Discount Fee (No small exitity SMALL ENTITY status. See 37 CFR 1.27.) ☐ Discount Fee (No small exitity SMALL ENTITY status. See 37 CFR 1.27.) ☐ Discount Fee (No small exitity SMALL ENTITY status. See 37 CFR 1.27.) ☐ Discount Fee (No small exitity SMALL ENTITY status. See 37 CFR 1.27.) ☐ Discount Fee (No small exitity SMALL ENTITY status. See 37 CFR 1.27.) ☐ Discount Fee (No small exitity SMALL ENTITY status. See 37 CFR 1.27.) ☐ Discount Fee (No small exitity SMALL ENTITY status. See 37 CFR 1.27.) ☐ Discount Fee (No small exitity SMALL ENTITY status. See 37 CFR 1.27.) ☐ Discount Fee (No small exitity SMALL ENTITY status. See 37 CFR 1.27.) ☐ Discount Fee (No small exitity SMALL ENTITY status. See 37 CFR 1.27.) ☐ Discount Fee (No small exitity SMALL ENTITY status. See 37 CFR 1.27.) ☐ Discount Fee (No small exitity SMALL ENTITY status. See 37 CFR 1.27.) ☐ Discount Fee (No small exitity SMALL ENTITY status. See 37 CFR 1.27.) ☐ Discount Fee (No small exitity SMALL ENTITY status. See 37 CFR 1.27.) ☐ Discount Fee (No small exitity SMALL ENTITY status. See 37 CFR 1.27.) ☐ Discount Fee (No small exitity SMALL ENTITY status. See 37 CFR 1.27.) ☐ Discount Fee (No small exitity SMALL ENTITY status. See 37 CFR 1.27.) ☐	FeliCa Ne	etworks, Inc		Tokyo, JAPA	N		
☑ Issue Fee ☐ A check is enclosed. ☐ Advance Order - # of Copics ☐ Advance Order - # of Copics ☐ Change in Entity Status (from status indicated above) ☐ A spelicant is missual indicated above) ☐ A spelicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27 (EQ.(2)) ☐ A spelicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27 (EQ.(2)) ☐ The Issue Fee and Publication of the United Spain placet and Trademark Office or other sea shown by the records of the United Spain placet and Trademark Office.	lease check the appropri	iate assignee category or	categories (will not be p	rinted on the patent):	Individual 🖾 Corporati	on or other private grou	ap entity 🗖 Governm
☐ Issue Fee ☐ A check is enclosed. ☐ Advance Order - # of Copics ☐ Advance Order - # of Copics ☐ Advance Order - # of Copics ☐ Change in Entity Status (from status indicated above) ☐ a Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ Discrete in Entity Status (from status indicated above) ☐ a Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ Discrete in a polycant claim in a no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(Z). Discrete in save fee and Publication (Froit frequired by all line to be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or oth terest as shown by the records of the United Sping Patent and Trademark Office.	a. The following fee(s)	are submitted:	41	p. Payment of Fee(s): (Plear	se first reapply any prev	ionsly paid issue fee sl	hown shove)
Advance Order - # of Copies Substitute of Copies Substitute Office - # of Copies Substitute Of				A check is enclosed.		rousty pand assure rec si	aova above,
change in Entity Status (from status indicated above) a Applicant claim SMALL ENTITY status. See 37 CFR 1.27. b Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27. b Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). Off: The Issuer Ease and Publicating Froyil required by will not be accepted from anyone other than the applicant; a registered attorney or agent, or the assignee or oth terest as shown by the records of the United Status Fatter and Trademark Office.	Publication Fee (N	o small entity discount pe	rmitted)	Payment by credit card	I. Transmitted via EFS-	Web.	
Change in Datity Status (from status indicated above) Ja. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. Db. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). OTE: The Issue Fee and Publication (FFS) if required will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or otherest as shown by the records of the United Spage Fatout and Trademark Office.	Advance Order - #	of Copics		The Director is hereby overpayment, to Depos	authorized to charge the r it Account Number 15	required fee(s), any defi = 0030 (enclose an	iciency, or credit any extra copy of this form
OTE: The Issue Fee and Publication Fee fif required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or oth terest as shown by the records of the United Spane Facet and Trademark Office.	Change in Entity Stat	us (from status indicated	above)				.,
OTD: The Issue Fee and Publication (FSP) if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or oth terest as shown by the records of the United Spins Patent and Trademark Office.				b. Applicant is no long	er claiming SMALL ENT	TITY status. See 37 CF1	R 1.27(g)(2).
	OTE: The Issue Fee and terest as shown by the r	Publication Fee (if requirecords of the United State	red) will not be accepte s Patent and Trademark	from anyone other than the Office.	e applicant; a registered a	attorney or agent; or the	assignee or other part
	Authorized Signature	Xan Mh	Sel			SEP 0 7 2010	
	Authorized Signature	/ July	yun -				
Typed or printed name Paul J. Killos Registration No. 58,014	Typed or printed name Paul J. Killos			Registration No. 58,014			

an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14 This collection is estimated to take 12 minutes to complete, including athering, preparing, and unbrinking the completed application from to the USFVI 7. There will vary depending upon the individual case. Any comments on the amount of time you require to compelled the original confidence of the complete of the complete

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.